

How To Record Refrigerator Temperatures

RECORD TEMPERATURES TWICE A DAY. KEEP REFRIGERATOR AT 35.0°F – 46.0°F.

Before you start

Fill out the page header.

Month/Year (Days 1-15) December 2014
 Refrigerator Location Injection Room
 Refrigerator ID Unit #2
 VFC PIN 012345

Step 1

- A. Record time next to the day of the month:**
 a.m. temperatures before opening the refrigerator.
 p.m. temperatures about an hour before the office closes to allow time for corrective actions.

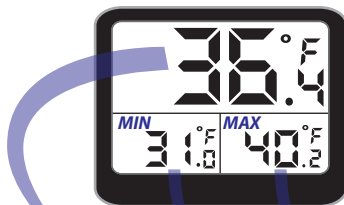
- B. Record your initials.**

1	8:00 a.m.	NN
	4:00 p.m.	TP

Step 2

- A. Record CURRENT, MIN, and MAX temperatures from the thermometer.**

If your thermometer looks different, refer to manufacturer's instructions.



CURRENT	MIN	MAX
36.4	31.0	40.2

- B. Find temperatures on the list of ranges to see if they are OK, TOO WARM (46.1°F & warmer), or TOO COLD (34.9°F & colder).**
- C. Circle any temperatures you recorded that are TOO WARM or TOO COLD.**

CURRENT	MIN	MAX
36.4	31.0	40.2

This MIN is TOO COLD even though CURRENT and MAX are OK!

F° Refrigerator Temperature Log

Four Steps to Protect Your Vaccines.
 Avoid patient recalls by accurately recording temperatures twice a day.

Month/Year (Days 1-15) _____
 Refrigerator Location _____
 Refrigerator ID _____
 VFC PIN _____

Step 1 Record the time and your initials.

Step 2 Record CURRENT, MIN, and MAX temperatures.
 • Circle if TOO WARM or TOO COLD. Refer to ranges.

Step 3 Follow steps for one of the three ranges.

Day of Month	Time	Initials	CURRENT	MIN	MAX
Example	8:00 a.m.	NN	36.4	31.0	40.2
	4:00 p.m.	TP	46.7	39.2	48.3
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					

When Log Is Complete Sign and Acknowledge. File and

I certify that the temperatures recorded in this log are correct. All temperatures that were TOO WARM or TOO COLD were documented. I understand that falsifying logs will result in vaccines being unusable, patient harm, and corrective action was taken, possibly replacing vaccines.

Staff Names and Initials: _____
 On-site Supervisor's Name & Signature: _____
 Date: _____

California Vaccines for Children Program (VFC) 1-877-243-8832

TOO WARM!
 54° & warmer
 53°
 52°
 51°
 50°
 49°
 48°
 47°
 46.1°

OK
 46.0°
 45°
 44°
 43°
 42°
 41°
 40°
 39°
 38°
 37°
 36°
 35.0°

TOO COLD!
 34.9°
 34°
 33°
 32°
 31°
 30°
 29°
 28° & colder

TOO WARM?
 DRY CLEAR/RESET button.
 Use Vaccine sign.
 Supervisor.
 Call VFC Call Center, or
 Wait 1 hour:
 If still TOO WARM,
 Call Center.
 If OK,
 Call VFC Call Center.
 See Step 4 (next page).

MIN, and MAX
 DRY CLEAR/RESET button.
 Step 4 (next page).

COLD?
 DRY CLEAR/RESET button.
 Use Vaccine sign.
 Supervisor.
 Call VFC Call Center.
 See Step 4 (next page).

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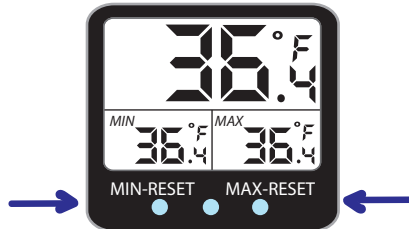
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How To Record Refrigerator Temperatures (contd.)

TAKE CORRECTIVE ACTIONS & DOCUMENT TEMPERATURES THAT ARE TOO WARM OR TOO COLD!

Step 3

A. Press MEMORY CLEAR/RESET button(s) on thermometer.



B. Follow steps for one of the three ranges.

MAX TOO WARM

Take action steps on log (different for a.m. and p.m. recordings).

ALL OK

Done. Skip Step 4.

MIN TOO COLD

Take action steps on log.

F° Refrigerator Temperature Log

Four Steps to Protect Your Vaccines.

Avoid patient recalls by accurately recording temperatures twice a day.

Month/Year (Days 1-15) _____
Refrigerator Location _____
Refrigerator ID _____
VFC PIN _____

Step 1			Step 2		
Record the Time and your Initials.			Record CURRENT, MIN, and MAX temperatures. Circle if TOO WARM or TOO COLD.		
Day of Month	Time	Initials	CURRENT	MIN	MAX
Example	8:00 a.m.	NN	36.4	31.0	36.4
	4:00 p.m.	TP	46.7	39.2	46.7
1	a.m.				
1	p.m.				
2	a.m.				
2	p.m.				
3	a.m.				
3	p.m.				
4	a.m.				
4	p.m.				
5	a.m.				
5	p.m.				
6	a.m.				
6	p.m.				
7	a.m.				
7	p.m.				
8	a.m.				
8	p.m.				
9	a.m.				
9	p.m.				
10	a.m.				
10	p.m.				
11	a.m.				
11	p.m.				
12	a.m.				
12	p.m.				
13	a.m.				
13	p.m.				
14	a.m.				
14	p.m.				
15	a.m.				
15	p.m.				

MAX TOO WARM?

1. Press MEMORY CLEAR/RESET button.
2. Post "Do Not Use Vaccine" sign.
3. Alert your supervisor.

4. **A.M. – Call VFC Call Center, or**

P.M. – Wait 1 hour:

- If CURRENT is still TOO WARM, call VFC Call Center.
- If CURRENT is OK, no need to call VFC Call Center.

5. Document on Step 4 (next page).

CURRENT, MIN, and MAX are all OK

1. Press MEMORY CLEAR/RESET button Done. Skip Step 4 (next page).

MIN TOO COLD?

1. Press MEMORY CLEAR/RESET button.
2. Post "Do Not Use Vaccine" sign.
3. Alert your supervisor.

4. **At any time – Call VFC Call Center.**

5. Document on Step 4 (next page).

When Log Is Complete Sign and Acknowledge. File and keep log for 3 years.

Staff Names and Initials: Nicky Naka (NN) Troy Piper (TP)
On-site Supervisor's Name & Signature: Cecilia Sanchez Cecilia Sanchez Date: 12/15/14

Step 4

Document actions for temperatures that were TOO WARM or TOO COLD on the next page.

F° Refrigerator Temperature Log

Month/Year (Days 1-15) _____
Refrigerator Location _____
Refrigerator ID _____
VFC PIN _____

Step 4 Document actions for temperatures that are TOO WARM or TOO COLD.

Date & Time	Problem	Called VFC?	Corrective Action	Remarks	Temperatures 1 hour after results			How long temps took to return to OK range	Initials
					CURRENT	MIN	MAX		
Example	MIN temp. 31.0, too cold. Thermostat set too cold.	Yes	Called VFC and manufacturer, adjusted thermostat to warmer setting.	Vaccine not usable, returned to CDC, resided patients. Snaps stabilized.	---	---	---	---	NN
Example	Snaps went up during inventory when doors were opened a bit.	No	Reset the thermometer, added water bottles, kept door shut, and checked temps in 1 hour.	Temperatures returned to OK range.	43.9	43.9	46.7	39.2	TP

When Log Is Complete

A. Read and Acknowledge

- Write in full names and initials.
- The on-site supervisor must review the log and write in full name with signature.

REMEMBER: The Vaccine Coordinator is required to review logs weekly.

File and keep log for 3 years.